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PATENT  
P56181

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

JU-HEON LEE

Serial No.: 09/685,138

Examiner: HUYNH, KIM NGOC

Filed: 11 October 2000

Art Unit: 2182

For: PORTABLE INTEGRATED CIRCUIT MEMORY DEVICE FOR USE WITH  
UNIVERSAL SERIAL BUS

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites, describes, and provides copies of the following art references.

**FOREIGN PATENT REFERENCE:**

- Japanese Patent Publication No. H06-191183 to Momota *et al.*, entitled *MEMORY CARD*, published on 12 July 1994 (*English abstract is attached*);
- Japanese Patent Publication No. S61-70262 to Hibi *et al.*, entitled *COVER PART MEMORY CARD*, published on 14 May 1986 (*English translation is attached*).

**DISCUSSION**

Hibi *et al.* JP'262 discloses a cover part memory card comprising: a memory card where an IC substrate having an IC chip and an external adjacent to the IC chip is buried in a concave portion formed at a body of the memory card; and a cover inserted into the end of the memory card to cover the external terminal, wherein a cover part is thinner than the other part to make a cover surface flat

when the cover is inserted into the memory card. The cover part memory card as recited in claim 1, wherein the cover is made of a conductive material.

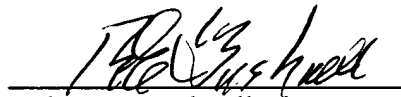
**Momota et al. JP'183** discloses that, when a memory card 10 is out of use, one side part of the memory card 10 provided with a terminal part 12 is covered with a synthetic resin-made cover 18. In this manner, the adhesion of dust, foreign particles, or the like to the terminal part 12 is prevented. Before the memory card 10 is inserted into a slot 20 of a read write 16, the cover 18 is removed from the terminal part 12. The removed cover 18 is again mounted on the memory card 10 exposed from the slot 20. In this manner, a metallic body 11 cannot be exposed outside. Therefore, the memory card 10 can be protected from static electricity, and malfunction can be prevented. In addition, the synthetic resin-made cover 18 for covering one side part of the memory card 10 is just large enough to cover only one side part of the memory card 10.

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The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relevant art.

No fee is incurred by this Statement.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'R. E. Bushnell', is written over a horizontal line.

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I.D.: REB/fw

**INFORMATION DISCLOSURE STATEMENT****PTO-1449 (PAGE 1 OF 1)**

SERIAL NUMBER 09/685,138

DOCKET NO. P56181

APPLICANT JU-HEON LEE

FILING DATE 11 October 2000

GROUP 2182

**U.S. PATENT DOCUMENTS**

| EXAMINER | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
|----------|-----------------|------|------|-------|----------|-------------|
|          |                 |      |      |       |          |             |
|          |                 |      |      |       |          |             |
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**FOREIGN PATENT DOCUMENTS****TRANSLATION**

|  | DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | YES       | NO |
|--|-----------------|---------|---------|-------|----------|-----------|----|
|  | JP S61-70262    | 05/1986 | JAPAN   |       |          | full text |    |
|  | JP H06-191183   | 07/1994 | JAPAN   |       |          | abstract  |    |
|  |                 |         |         |       |          |           |    |
|  |                 |         |         |       |          |           |    |
|  |                 |         |         |       |          |           |    |
|  |                 |         |         |       |          |           |    |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

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EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.